DOCKET NO.: 02-03US Application No.: 10/601,953

Response to Office Action Mailed November 28, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steven C. Quay

U.S. Patent Application Serial No.: 10/601,953

Filed: 6/24/2003

Title: COMPOSITIONS AND METHODS FOR MODULATING PHYSIOLOGY OF EPITHELIAL JUNCTIONAL ADHESION MOLECULES FOR ENHANCED MUCOSAL DELIVERY OF THERAPEUTIC COMPOUNDS

Attorney Docket No.: 02-03US, Project 0175

Assignee: Nastech Pharmaceutical Company Inc. by assignment reel/frame 014149/0036

Art Unit: 1654

Examiner: Andrew D. Kosar Confirmation No.: 6874

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT/RESPONSE TO OFFICE ACTION

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Final Office Action dated November 28, 2006, please consider the following amendments and remarks.

Amendments to the Specification are begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 7 of this paper.

Remarks begin on page 27 of this paper.